

Figure. S1 FTIR spectra of pristine gelatin, gelatin-MA, and pDA/GC

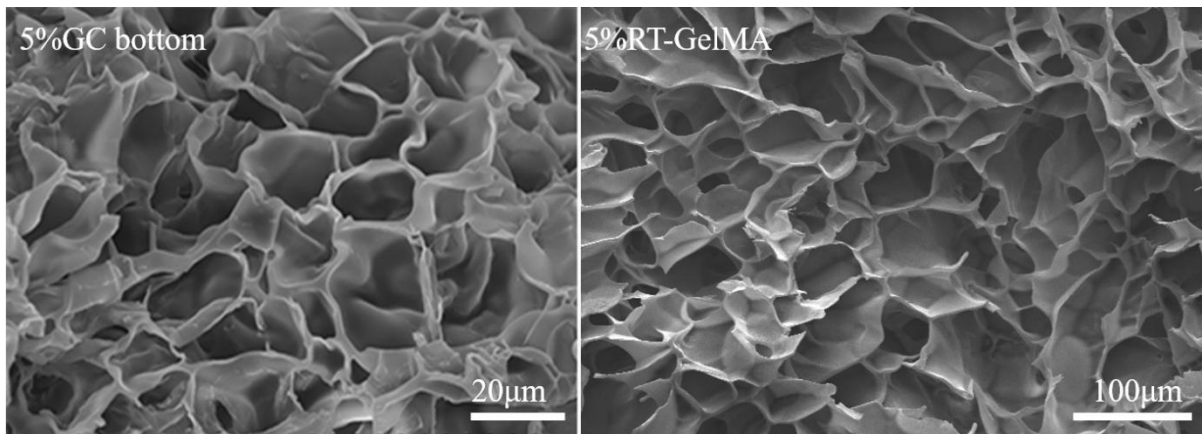


Figure. S2 Representative SEM porous structure of bottom layer of 5% GC and RT-GelMA.

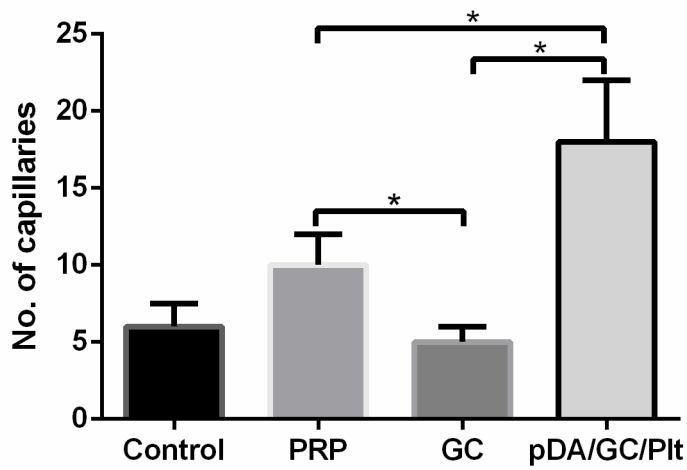


Figure.S3 Vessel density was evaluated after 12 weeks (\*:  $p < 0.05$ )